

IN-CW2521



## **Indiana Crop Weather**

June 21, 2021

# Corn and Soybeans Emergence Near Completion

A dry week that ended in intense weekend storms did not slow corn and soybean emergence, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Soil moisture levels decreased slightly from the previous week, with 79 percent of topsoil moisture reported as adequate or surplus.

The average temperature for the week was 72.2 degrees Fahrenheit, 0.1 degrees above normal for the State. The amount of rainfall varied from 0.00 to 3.29 inches over the week. The statewide average precipitation was 1.41 inches. There were 5.1 days suitable for fieldwork for the week ending June 20.

State-wide weekend storms brought an end to a dry week. Irrigation systems were utilized early in the week across much of the State to help maintain stable crop conditions. Heavy rain, moderate wind speeds, and hail showers during the weekend caused minor crop damage and wheat lodging for some. Nearly all corn and soybeans have finished emerging statewide. Both corn and soybean progress remained ahead of their respective five-year averages. Wheat harvesting began in some parts of the State. First cuttings of hay and alfalfa are nearing completion. Pasture conditions declined slightly from last week with 68 percent of pastures rated in good to excellent condition. A small part of western Indiana experienced a minor earthquake. Activities for the week included hay harvesting, corn top dressing, tomato harvesting, roadside mowing, and corn seedling blight surveillance.

### Soil Moisture: Week Ending 06/20/21

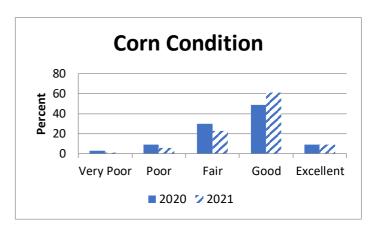
Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	4	17	61	18
Subsoil moisture	6	18	62	14

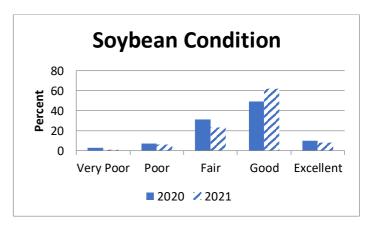
#### Crop Condition: Week Ending 06/20/21

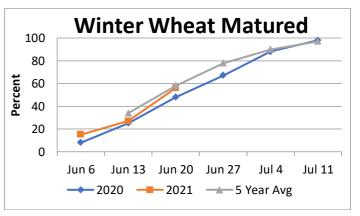
Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	6	23	61	9
Soybeans	1	6	23	62	8
Winter Wheat	1	4	19	63	13
Range and Pasture	2	6	24	58	10

#### Crop Progress: Week Ending 06/20/21

Crop ringress. Week Ending 00/20/21								
	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	5.1	4.2	NA	NA				
Soybeans Emerged	95	88	91	82				
Winter Wheat Mature	56	27	48	58				
Winter Wheat Harvested	12	1	12	16				
Alfalfa Hay 1st Cutting	95	88	95	87				
Alfalfa Hay 2nd Cutting	20	2	NA	NA				
Other Hay 1st Cutting	90	80	90	81				
Other Hay 2nd Cutting	10	2	NA	NA				







Media Contact: Nathanial Warenski · (765) 494-8371

3001 Coolidge Rd, Suite 400 · East Lansing, MI 48823 (517) 324-5300 · (855) 270-2709 FAX · www.nass.usda.gov

#### Weather Summary For Indiana

		Week Ending 2021-06-20					Since April 1				
	1	Temperature		Precip	itation	Pre	recipitation		GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days		
Northwest											
CHALMERS 5 W	93	54	73	2	0.47	2	10.63	-0.07	30	929	124
KNOX WWTP	85	49	69	-2	2.33	2	11.02	0.64	31	875	23
LAPORTE	87	52	71	1	1.20	3	6.74	-3.70	22	900	105
RENSSELAER	91	49	71	0	0.22	1	8.92	-1.40	29	913	41
North Central											
GOSHEN 3SW	88	50	71	1	0.63	3	6.69	-3.71	30	890	84
ROCHESTER	89	52	71	1	0.04	1	8.42	-2.62	29	873	77
WABASH	88	53	70	0	0.00	0	6.80	-4.04	26	891	98
Northeast							•				
ANGOLA	86	50	68	0	1.32	4	6.64	-3.81	30	744	70
COLUMBIA CITY	86	52	69	-1	0.00	0	8.18	-2.90	21	713	-29
HUNTINGTON	87	50	72	1	0.40	1	8.78	-2.28	22	868	62
West Central							•				
CRAWFORDSVILLE 6 SE	93	49	70	0	1.14	1	7.76	-4.07	30	836	27
LAFAYETTE PURDUE UNIVERSITY AP	100	53	78	5	0.86	3	9.65	-0.83	28	1240	312
PERRYSVILLE 4 WNW	92	52	72	-1	3.25	2	10.39	-0.69	30	960	-16
ROCKVILLE	97	51	74	1	0.00	0	6.81	-6.22	20	751	-279
SPENCER	93	54	72	1	7.59	2	16.51	3.06	33	908	13
Central							ij.				
COLUMBUS	92	59	74	1	3.29	2	13.64	1.08	34	885	-118
FRANKFORT DISPOSAL	91	45	72	1	1.13	2	8.15	-2.86	28	930	52
GREENFIELD	92	55	72	1	3.00	2	11.85	-1.03	33	900	-25
INDIANAPOLIS INTL AP	93	57	74	1	2.86	3	12.16	0.49	33	1018	40
TIPTON 5 SW	93	51	72	2	0.97	2	8.93	-2.30	30	867	63
East Central											
FARMLAND 5 NNW	87	52	68	-3	0.00	0	8.10	-2.80	26	807	-33
HARTFORD CITY 4 ESE	87	54	71	0	0.53	1	8.58	-1.75	29	879	-2
NEW CASTLE 3 SW	91	51	70	0	1.32	2	10.91	-1.34	30	794	-27
RICHMOND WATER WORKS	85	53	70	-1	1.12	1	10.73	-0.68	27	791	-99
Southwest							1				
SHAKAMAK STATE PARK	88	56	72	0	0.93	1	6.60	-6.26	24	690	-317
SHOALS 8 S	95	57	77	5	0.56	2	12.67	-1.11	29	1154	198
WASHINGTON 1 W	93	57	75	0	1.09	1	11.86	-1.46	21	1169	-45
South Central							I				
BLOOMINGTON INDIANA UNIV	92	56	73	0	6.10	2	16.63	3.09	32	951	-48
OOLITIC PURDUE EX FRM	90	54	72	0	2.97	2	11.78	-1.28	32	879	-66
TELL CITY	90	59	75	-1	0.00	0	9.68	-3.47	26	1001	-252
Southeast	,		-	-		-	1				
BROOKVILLE	91	55	73	1	2.32	2	13.62	1.61	31	940	-20
NORTH VERNON 2 ESE	89	54	73	0	2.31	1	12.89	0.52	30	1009	-50
MORITI VERNON 2 EDE	69	54	13	J	2.31	1	12.07	0.52	30	100)	-30

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.